

**UNDERDRAIN FLUSHING BASIN**

STA. 45+50, LT-STA. 48+80, LT  
 STA. 45+75, LT  
 STA. 47+00, LT

**STONE FILL TYPE I, GEOTEXTILE UNDER STONE FILL & GRUBBING MATERIAL**

STA. 47+93 TO 49+16, RT  
 STA. 48+98 TO 49+25, LT  
 STA. 46+62 TO 46+88, LT  
 STA. 48+89 TO 49+25, LT

**STEEL BEAM GUARDRAIL, GALVANIZED**

STA. 45+07.5 TO 45+32.5, RT

**STEEL BEAM GUARDRAIL, GALVANIZED W/ 8 FEET POSTS**

STA. 45+32.5 TO 50+00.0, RT

**ANCHOR FOR STEEL BEAM RAIL**

STA. 45+07.5, RT

**DURABLE 4 INCH WHITE LINE, THERMOPLASTIC**

DURABLE 4 INCH WHITE LINE, POLYUREA

**TEMPORARY 4 INCH WHITE LINE, PAINT**

STA. 45+00 TO 50+00, SOLID LT & RT

**DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC**

DURABLE 4 INCH YELLOW LINE, POLYUREA

**TEMPORARY 4 INCH YELLOW LINE, PAINT**

STA. 45+00 TO 50+00, SOLID LT & RT

**GEOTEXTILE FOR SILT FENCE**

STA. 48+00 TO 49+00, RT

**BARRIER FENCE**

STA. 45+00 TO 50+00, RT

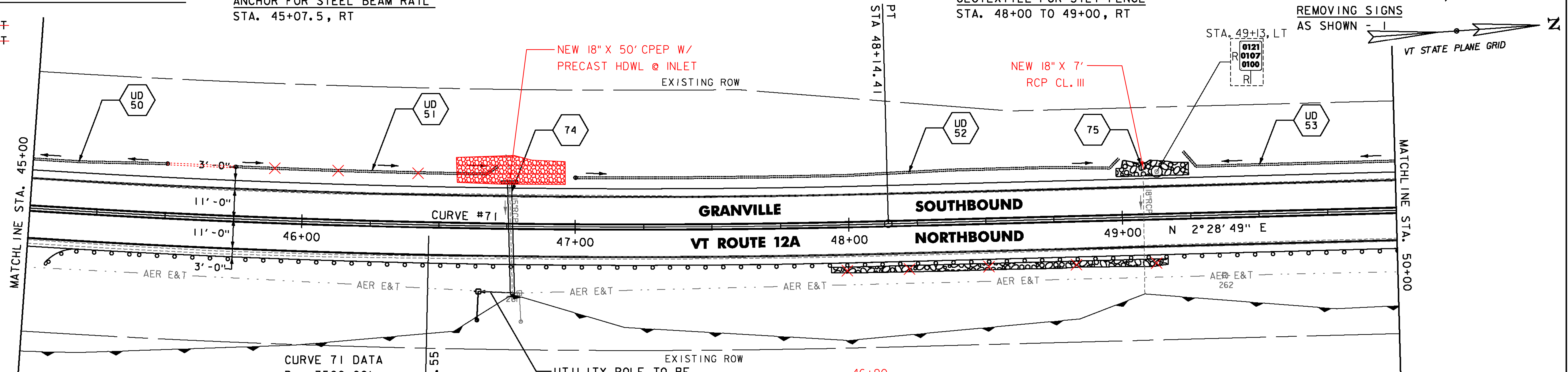
**EROSION LOG**

STA. 45+00 TO 50+00, RT

STA. 45+00 TO 50+00, LT

**REMOVING SIGNS**

AS SHOWN



**CURVE 71 DATA**  
 R = 3500.00'  
 Δ = 5°30'00.10"  
 D = 1°38'13.28"  
 T = 168.12'  
 L = 335.98'  
 E = 4.04'  
 e = 3.2%

74 STA 76+76, LT TO 46+77, RT  
 CONSTRUCT 18"x43' CPEP (SL)  
 CONSTRUCT HEADWALL AT INLET  
 SEE SHEETS 7 AND 27 FOR DETAILS

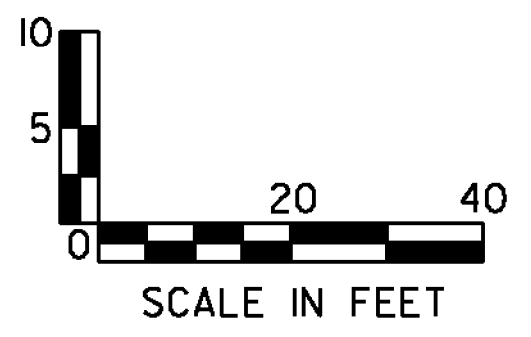
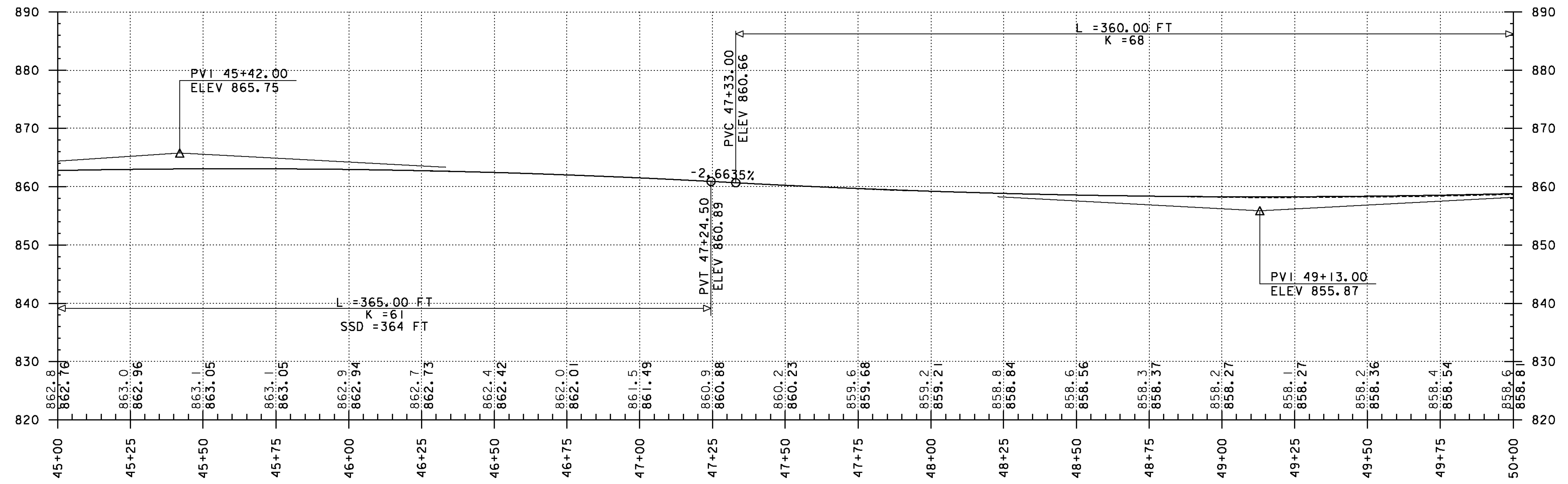
75 STA 49+07, LT TO 49+07, RT  
 EXTEND EXISTING 18" RCP 2.5'  
 SEE SHEET 27 FOR DETAILS

51 STA 45+75, LT TO 46+70, LT  
 CONSTRUCT 6 INCH UNDERDRAIN PIPE,  
 SEE SHEETS 8 & 9 FOR DETAIL AND  
 ASSOCIATED QUANTITIES.

52 STA 47+00, LT TO 49+04, LT  
 CONSTRUCT 6 INCH UNDERDRAIN PIPE,  
 SEE SHEETS 8 & 9 FOR DETAIL AND  
 ASSOCIATED QUANTITIES.

53 STA 49+13, LT TO 50+59, LT  
 CONSTRUCT 6 INCH UNDERDRAIN PIPE,  
 SEE SHEETS 8 & 9 FOR DETAIL AND  
 ASSOCIATED QUANTITIES.

NOTE:  
 1. REFER TO SHEET 27 OF 545  
 FOR CULVERT INFORMATION.



PROJECT NAME: RANDOLPH-ROXBURY  
 PROJECT NUMBER: ER STP 0187(III)  
 FILE NAME: z13cl82bdr.dgn  
 PROJECT LEADER: M. FOISY  
 DESIGNED BY: I. MAYNARD  
 PLOT DATE: 11/17/2014  
 DRAWN BY: G. BURGMEIER  
 CHECKED BY: M. FOISY  
**PLAN & PROFILE SHEET 94**  
 SHEET 135 OF 545